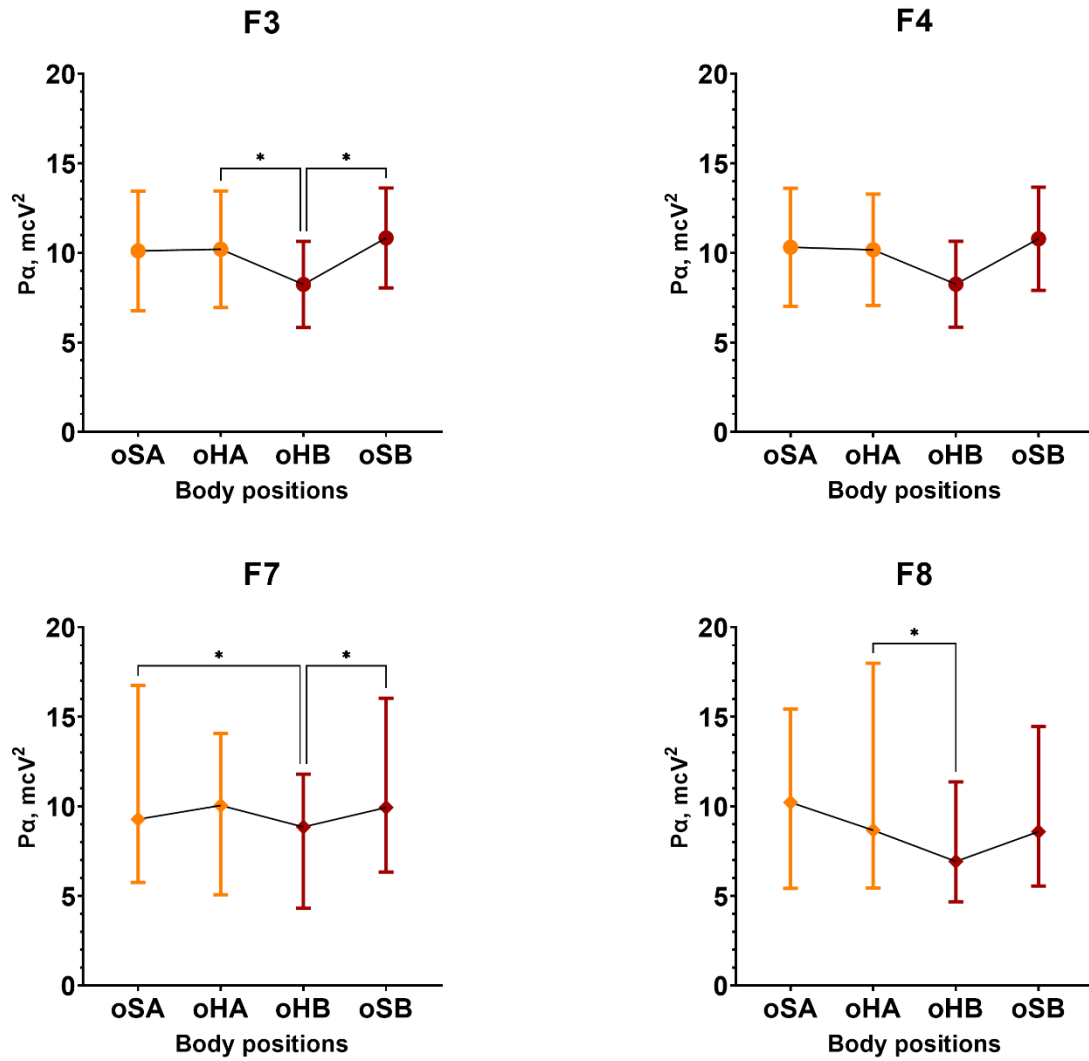




Supplemental Figure 44. Postural changes of alpha spectral power (P_{α}) calculated for F3, F4, F7 and F8 electrodes among female participants during Test 2 ($n = 17$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, points and intervals are highlighted by different colors to distinguish between first sitting (oSA) and supine (oHA) positions and second sitting (oSB) and supine (oHB) positions. A one-way repeated measures ANOVA and a nonparametric Friedman test summaries for statistically significant results: F3 ($F(2.125, 34.00) = 3.569, p = 0.0367$), F7 (Friedman statistic = 9.918, $p = 0.0193$), F8 (Friedman statistic = 9.494, $p < 0.0234$). “*” – $p < 0.05$.